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CONFIRMATION NO. 4590

<b>SERIAL NUMBER</b> 10/808,182	<b>FILING OR 371(c) DATE</b> 03/24/2004 <b>RULE</b>	<b>CLASS</b> 711	<b>GROUP ART UNIT</b> 2188	<b>ATTORNEY DOCKET NO.</b> 34456/34457.P18318	
<b>APPLICANTS</b> Michael A. Rothman, Puyallup, WA; Vincent J. Zimmer, Federal Way, WA;					
<b>** CONTINUING DATA *****</b> NONE JS					
<b>** FOREIGN APPLICATIONS *****</b> NONE JS					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 06/04/2004					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance		<b>STATE OR COUNTRY</b> WA	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 26	<b>INDEPENDENT CLAIMS</b> 4
Verified and Acknowledged Examiner's Signature JS Initials JS					
<b>ADDRESS</b> Grossman, tucker, Perreault & Pfleger, PLLC c/o PortfolioIP P.O. Box 52050 Minneapolis, MN55402					
<b>TITLE</b> Integrated circuit capable of pre-fetching data					
<b>FILING FEE RECEIVED</b> 1740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		